| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|---|---|---------------------|---------|------------------|
| L1 | 24 | repeat with transaction with database | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/14 14:08 |
| L2 | 843 | 707/8.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/14 14:08 |
| L3 | 1100 | 707/201.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/14 14:08 |
| L5 | 375 | 707/8.ccls. and (backup secondary failover primary) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/14 14:10 |
| L6 | 553 | 707/201.ccls. and (backup secondary failover primary) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/14 15:16 |
| L7 | 417 | 714/4.ccls. and database | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/14 14:12 |
| L8 | 354 | 714/6.ccls. and (database) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/14 14:13 |
| L9 | 77 | 714/7.ccls. and (database) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/14 14:13 |
| L10 | 494 | 707/202.ccls. and (backup secondary failover primary) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/14 15:16 |

| S1 | 2 | ("20020129294").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/07/07 16:45 |
|----|------|---|---|----|-----|------------------|
| S2 | 1036 | 714/4.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/30 14:00 |
| S3 | 344 | 714/4.ccls. and database | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/07/07 15:22 |
| S4 | 22 | ((backup or secondary) near4 (data adj center)) and ((backup or secondary) near4 (database)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/07/08 20:38 |
| S5 | 23 | (((backup or secondary) with (data adj center)) and ((backup or secondary) with (database))) not (((backup or secondary) near4 (data adj center)) and ((backup or secondary) near4 (database))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/07/07 14:56 |
| S6 | 1 | "6625750".URPN. | USPAT | OR | ON | 2004/07/07 14:59 |
| S7 | 19 | ("4577272" "5051887" "5146605" "5155845" "5285451" "5491787" "5633999" "5758052" "5812748" "5926619" "5951695" "5987621" "6065053" "6108300" "6145101" "6230200" "6292905" "6327670" "6363464").PN. | USPAT | OR | ON | 2004/07/07 14:59 |
| S8 | 12 | 714/4.ccls. and "data center" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/07/07 15:30 |
| S9 | 1212 | 714/6.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/07/07 16:04 |

| S10 | 450 | 714/7.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/07/07 16:04 |
|-----|-----|--|---|----|-----|------------------|
| S11 | 287 | 714/6.ccls. and (database) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/07/07 16:04 |
| S12 | 67 | 714/7.ccls. and (database) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/07/07 16:04 |
| S13 | 22 | (("6421688") or ("6374243") or ("6199069") or ("6223231") or ("6449734") or ("6493726") or ("6609136") or ("5796934") or ("6154847") or ("6564336") or ("5781910")).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/07/08 18:20 |
| S14 | 1 | "6266784".URPN. | USPAT | OR | ON | 2004/07/08 10:53 |
| S15 | 7 | ("5537533" "5673382" "5771343" "5781716" "5812748" "5907672" "6065018").PN. | USPAT | OR | ON | 2004/07/08 10:53 |
| S16 | 0 | "20030009707".URPN. | USPAT | OR | ON | 2004/07/08 12:06 |
| S17 | 24 | (disaster same (data adj center)) and ((backup or secondary) near4 (data adj center)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/07/08 12:36 |
| S18 | 8 | (("5987621") or ("6078503") or ("6173377") or ("6192408")).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/07/08 19:26 |
| S19 | 0 | ("serverandepoch").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/07/08 19:26 |
| S20 | 564 | server and epoch | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/07/08 19:26 |

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|-----|-------------|---|---|----|-----|------------------|
| S21 | 42 | server with epoch | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/07/08 19:32 |
| S22 | 8 | (database or (data adj center) or server) same epoch same broadcast | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/07/08 19:32 |
| S23 | 11 | client with abort with server with failure | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/07/09 09:26 |
| S24 | 123 | SQL with commit | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/07/09 09:27 |
| S28 | 1 | ("6442552").URPN. | USPAT | OR | ON | 2004/11/24 10:46 |
| S29 | 5 | ("6085198" "6134594" "6226637" "6266666" "6285997").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/11/24 10:46 |
| S30 | 2 | ("20020129294").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/24 11:22 |
| S31 | 1140 | 714/4.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/24 11:22 |
| S32 | 382 | 714/4.ccls. and database | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/24 11:22 |
| S33 | 23 | ((backup or secondary) near4 (data adj center)) and ((backup or secondary) near4 (database)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/24 11:22 |
| S34 | 23 | (((backup or secondary) with (data adj center)) and ((backup or secondary) with (database))) not (((backup or secondary) near4 (data adj center)) and ((backup or secondary) near4 (database))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/24 11:22 |

| S35 | 3 | "6625750".URPN. | USPAT | OR | ON | 2004/11/24 11:22 |
|-----|------|---|---|----|-----|------------------|
| S36 | 19 | ("4577272" "5051887" "5146605" "5155845" "5285451" "5491787" "5633999" "5758052" "5812748" "5926619" "5951695" "5987621" "6065053" "6108300" "6145101" "6230200" "6292905" "6327670" "6363464").PN. | USPAT | OR | ON | 2004/11/24 11:22 |
| S37 | 16 | 714/4.ccls. and "data center" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/24 11:22 |
| S38 | 1320 | 714/6.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/24 11:22 |
| S39 | 491 | 714/7.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/24 11:22 |
| S40 | 320 | 714/6.ccls. and (database) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/24 11:22 |
| S41 | 70 | 714/7.ccls. and (database) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/24 11:22 |
| S42 | 22 | (("6421688") or ("6374243") or ("6199069") or ("6223231") or ("6449734") or ("6493726") or ("6609136") or ("5796934") or ("6154847") or ("6564336") or ("5781910")).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/24 11:22 |
| S43 | 1 | "6266784".URPN. | USPAT | OR | ON | 2004/11/24 11:22 |
| S44 | 7 | ("5537533" "5673382" "5771343" "5781716" "5812748" "5907672" "6065018").PN. | USPAT | OR | ON | 2004/11/24 11:22 |
| S45 | 0 | "20030009707".URPN. | USPAT | OR | ON | 2004/11/24 11:22 |

| S46 | 28 | (disaster same (data adj center)) and ((backup or secondary) near4 (data adj center)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/24 11:22 |
|-----|-----|---|---|----|-----|------------------|
| S47 | 8 | (("5987621") or ("6078503") or ("6173377") or ("6192408")).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/24 11:22 |
| S48 | 0 | ("serverandepoch").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/24 11:22 |
| S49 | 638 | server and epoch | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/24 11:22 |
| S50 | 50 | server with epoch | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/24 11:22 |
| S51 | 10 | (database or (data adj center) or server) same epoch same broadcast | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/24 11:22 |
| S52 | 11 | client with abort with server with failure | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/24 11:22 |
| S53 | 130 | SQL with commit | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/24 11:22 |
| S54 | 0 | 714/4.ccls. and database and abort and broadcase and transaction | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/24 11:23 |
| S55 | 9 | 714/4.ccls. and database and abort and broadcast and transaction | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/24 11:23 |

| S56 | 11 | ("5781910" "5796934" | US-PGPUB; | OR | ON | 2004/11/24 11:29 | |
|-----|----|--------------------------------|-----------|----|----|------------------|--|
| | | "6154847" "6199069" | USPAT; | | | | |
| | | "6223231" "6374243" | USOCR | | | | |
| | | "6421688" "6449734" | | | | | |
| | | "6493726" "6564336" | | | | | |
| | | "6609136").PN. OR ("6772363"). | | | | | |
| | | URPN. | | | | | |